

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**In re application of:** Steven M. Watkins

**Application No.** \_\_\_\_\_

**Filed:** Herewith

**Confirmation No.** \_\_\_\_\_

**For:** GENERATING, VIEWING, INTERPRETING,  
AND UTILIZING A QUANTITATIVE  
DATABASE OF METABOLITES

**Examiner:** Not yet assigned.

**Art Unit:** Not yet assigned.

**Attorney Reference No.** 6556-67579

MAIL STOP PATENT APPLICATION  
COMMISSIONER FOR PATENTS  
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ALEXANDRIA, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**  
**PURSUANT TO 37 C.F.R. § 1.97(b)(1)**

Listed on the accompanying form PTO-1449 and enclosed herewith are several English-language documents. Applicant respectfully requests that these documents be listed as references cited on the issued patent.

Applicant are filing this Information Disclosure Statement ("IDS") within three months of the filing date of a national application. As a result, no fee should be required to file this IDS. If the Commissioner determines that a fee is due, Deposit Account Authority is provided on the accompanying transmittal letter. The filing of this IDS shall not be construed to be an admission that the information cited in the statement is, or is considered to be, prior art or otherwise material to patentability as defined in 37 C.F.R. §1.56.

Respectfully submitted,  
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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>	<b>Attorney Docket Number</b>	6556-67579
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	<b>Filing Date</b>	Herewith
	<b>First Named Inventor</b>	Watkins
	<b>Art Unit</b>	Not yet assigned.
	<b>Examiner Name</b>	Not yet assigned.

### U.S. PATENT DOCUMENTS

Examiner's Initials*	Cite No. (optional)	Number	Date	Name
		3,847,550	11/12/1974	Scott <i>et al.</i>
		5,075,101	12/24/1991	Siguel
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		6,576,471	06/10/2003	Otvos

### FOREIGN PATENT DOCUMENTS

Examiner's Initials*	Cite No. (optional)	Number	Date	Country
		WO 99/05574	04 Feb. 1999	PCT
		WO 99/05591	04 Feb 1999	PCT
		WO 99/32660	01 July 1999	PCT
		WO 01/04622	18 Jan. 2001	PCT
		WO 01/20043	22 Mar. 2001	PCT
		WO 01/23614	05 Apr. 2001	PCT

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<b>Examiner's Initials*</b>	<b>Cite No. (optional)</b>	<b>OTHER DOCUMENTS</b>	
		Boersma <i>et al.</i> , "19F NMR metabolomics for the elucidation of microbial degradation pathways of fluorophenols," <i>Ind. Microbial Biotechnol.</i> , 26(1/2):22-34, January 2001 (Abstract only)	
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		Raamsdonk <i>et al.</i> , "A functional genomics strategy that uses metabolome data to reveal the phenotype of silent mutations," <i>Nature Biotechnology</i> , 19:45-50, January 2001	
		Saudek and Eder, "Lipid Metabolism in Diabetes Mellitus," <i>Am. J. Med.</i> , 66(5):843-852, 1979 (Abstract only)	
		Siguel <i>et al.</i> , "Criteria for essential fatty acid deficiency in plasma as assessed by capillary column gasliquid chromatography," <i>Clin. Chem.</i> , 33(10):1869-1873, October 1987 (Abstract only)	
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<b>EXAMINER SIGNATURE:</b>	<b>DATE CONSIDERED:</b>
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		Trethewey, "Gene discovery via metabolic profiling," <i>Curr. Opin. Biotechnol.</i> , 12(2):135-138, April 2001 (Abstract only)	
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		Hofestadt and Thelen, "Quantitative Modeling of Biochemical Networks," <a href="http://www.bioinfo.de/isb/1998/01/0006/main.html">http://www.bioinfo.de/isb/1998/01/0006/main.html</a> , (12 pages), printed 05/20/2002	
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